

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7721	antialias\$3 or anti adj1 alias\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:13
S2	4407	(antialias\$3 or anti adj1 alias\$3)and sampling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:13
S3	5221	(antialias\$3 or anti adj1 alias\$3)and (sample or sampling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:14
S4	331	(antialias\$3 or anti adj1 alias\$3)and (sample or sampling)same depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:33
S5	733	(antialias\$3 or anti adj1 alias\$3)and (sample or sampling)same (z or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:20
S6	301	(antialias\$3 or anti adj1 alias\$3)and (sample or sampling)same ((z or depth)and (light or lighting or darkness or transparen\$5 or alpha))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:22
S7	72	(antialias\$3 or anti adj1 alias\$3)and (super or multi)near3(sample or sampling)same ((z or depth)and (light or lighting or darkness or transparen\$5 or alpha))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:22
S8	72	(antialias\$3 or anti adj1 alias\$3)and (super or multi)near3(sample or sampling)same ((z or depth)and (shading or light or lighting or darkness or transparen\$5 or alpha))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:26

S9	68	(antialias\$3 or anti adj1 alias\$3)and (super or multi)near3(sample or sampling)same ((z or depth)and (shading or light or lighting or darkness or transparen\$5 or alpha))and graphic\$1 near3 process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:27
S10	68	(antialias\$3 or anti adj1 alias\$3)and (super or multi)near3(sample or sampling)same ((z or depth)and (shading or light or lighting or darkness or transparen\$5 or alpha))and graphic\$1 near3 process\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:28
S11	15	(antialias\$3 or anti adj1 alias\$3)and (super or multi)near3(sample or sampling)same ((z or depth)and (shading or light or lighting or darkness or transparen\$5 or alpha))and graphic\$1 near3 process\$3 and ((antialias\$3 or anti adj1 alias\$3)same (super or multi)near3(sample or sampling))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:29
S12	27	(downfilter\$3 or down-filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:29
S13	9	(downfilter\$3 or down-filter\$3)and graphic\$1 near3 process\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:30
S14	2	S13 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:30
S15	2	S13 and S11 and process\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:30

S16	2	S13 and S11 and process\$4 and (multi or super)adj1 sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:31
S17	2	S13 and S11 and process\$4 and (multi or super)adj1 sampl\$3 and raster\$9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:33
S18	2	S13 and S11 and process\$4 and (multi or super)adj1 sampl\$3 and raster\$9 and pixel\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:33
S19	2	S13 and S11 and process\$4 and (multi or super)adj1 sampl\$3 and raster\$9 and pixel\$1 and (z or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 09:35
S20	2	S13 and S11 and process\$4 and (multi or super)adj1 sampl\$3 and raster\$9 and pixel\$1 and (z or depth)and (shading or light or lighting or darkness or transparen\$5 or alpha)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 10:50
S21	43	"4868785"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2004/12/09 10:50
S22	754	(antialias\$3 or anti adj1 alias\$3)and (shad\$3 or alpha or transparen\$5)same depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:34
S23	961	(antialias\$3 or anti adj1 alias\$3)and (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:35

S24	25477	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))and (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:44
S25	5054	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:35
S26	42	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:39
S27	1	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (generat\$4 and (stor\$4 or sav\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:10
S28	31	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)and (antialias\$3 or anti adj1 alias\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:40
S29	10	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)same (antialias\$3 or anti adj1 alias\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:41
S30	0	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)same (antialias\$3 or anti adj1 alias\$3)with sampl43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:41
S31	0	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)and (antialias\$3 or anti adj1 alias\$3)with sampl43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:41

S32	0	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)and (antialias\$3 or anti adj1 alias\$3)same sampl43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:41
S33	23	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)and (antialias\$3 or anti adj1 alias\$3)same sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:42
S34	1	(sampl\$3 or (antialias\$3 or anti adj1 alias\$3))same ((shad\$3 or alpha or transparen\$5)same ("z" or depth))near5 (stor\$4 or sav\$3)same (antialias\$3 or anti adj1 alias\$3)same sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:52
S35	49	"5684939"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:45
S36	32	"5684939" and "z" and alpha	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:54
S37	37	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:54
S38	21	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop46 or generat\$4)and (stor\$5 or sav\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:55
S39	22	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:55

S40	22	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3)) and sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:55
S41	20	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3)) and sampl\$3 and antialias\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:56
S42	20	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3)) and sampl\$3 and (anti ad2 alias\$3 or antialias\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:56
S43	20	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3)) and (sampl\$3 and (anti ad2 alias\$3 or antialias\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:57
S44	11	"5684939" and (depth or "z") same (opacity or opaque\$4 or transparen\$5 or alpha)same ((develop\$6 or generat\$4)and (stor\$5 or sav\$3)) and (sampl\$3 same (anti ad2 alias\$3 or antialias\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 13:57
S45	54	("4586038" "4709231" "4727365" "4807158" "4821212" "4845651" "4928250" "4943938" "5025405" "5083287" "5179638" "5224208" "5239624" "5268996" "5282262" "5305430" "5307450" "5317689" "5321797" "5325471" "5325472" "5333245" "5345541" "5361386" "5363477" "5367615" "5469535" "5537638").PN. OR ("5742749").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:10
S46	49	("5027292" "5123085" "5265214" "5363475").PN. OR ("5684939").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:11

S47	96	S45 or S46	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:11
S48	65	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:12
S49	40	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:12
S50	35	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and sampl\$3 and (antialias\$3 or anti adj2 alias\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:12
S51	18	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and sampl\$3 same (antialias\$3 or anti adj2 alias\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:13
S52	6	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:15
S53	2	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))same ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:35
S54	2	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))same ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:35

S55	0	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))same ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and multi adj2 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:36
S56	0	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))same ("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and multi adj2 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:36
S57	0	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))same ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and ("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and multi adj2 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:37
S58	0	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 same (antialias\$3 or anti adj2 alias\$3))and ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and ("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and multi adj2 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:37
S59	1	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 and (antialias\$3 or anti adj2 alias\$3))and ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and ("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and multi adj2 sampl\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:40

S60	35	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 and (antialias\$3 or anti adj2 alias\$3))and ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and (("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 and (multi adj2 sampl\$3 or sampl\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:40
S61	16	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 and (antialias\$3 or anti adj2 alias\$3))and ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and (("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 same (multi adj2 sampl\$3 or sampl\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:42
S62	1	S47 and ("z" or depth) same (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5)and (sampl\$3 and (antialias\$3 or anti adj2 alias\$3))and ((generat\$5 or develop\$6)and (stor\$4 or sav\$3))and (("z" or depth) and (shad\$3 or alpha or opacity or opaque\$4 or transparen\$5))and buffer\$1 same (multi adj2 sampl\$3 and sampl\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/05 14:42
S63	961	((super adj2 sampl\$3 and multi adj2 sampl\$3 and sampl\$3) or (antialias\$3 or anti adj1 alias\$3))and (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:44
S64	17	((super adj2 sampl\$3 and multi adj2 sampl\$3 and sampl\$3) and (antialias\$3 or anti adj1 alias\$3))and (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:46
S65	13	(buffer\$1 same (super adj2 sampl\$3 and multi adj2 sampl\$3 and sampl\$3) and (antialias\$3 or anti adj1 alias\$3))and (shad\$3 or alpha or transparen\$5)same ("z" or depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:50

S66	11	(buffer\$1 same (super adj2 sampl\$3 and multi adj2 sampl\$3 and sampl\$3) and (antialias\$3 or anti adj1 alias\$3))and ((shad\$3 or alpha or transparen\$5)same ("z" or depth)) same (sav\$3 or stor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/06/05 14:50
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